# **ALISHBA RAMZAN**

0330 4313200





AI Engineer, Web Developer

V/P.O Chamba, Tehsil Havelian, District Atd

### **SUMMARY**

Highly motivated AI Engineer and Web Developer with passion for in Computer Vision, Natural Language Processing (NLP), and web development. Proficient in HTML, CSS, JavaScript, and PHP for front-end development, and MySQL for back-end development. Skilled in providing innovative web solutions integrating AI technologies. Possess exceptional problem-solving and communication skills with a proven ability to work independently and as part of a team.

#### **EDUCATION**

#### Ghulam Ishaq Khan Institute, Swabi

Bachelors In Artificial Intelligence 3.96 CGPA 2022 - present

# Pakistan International Public School and GC, Atd

FSc Pre Engineering 94.3% grade 2020 - 2022

## TECHNICAL SKILLS

- Proficiency in CPP, Python, HTML, CSS, JavaScript, PHP, MySQL
- Supervised and Unsupervised Learning
- NLP
- Computer Vision
- Front End Developer
- · Backend Developer
- Adobe Photoshop

## SOFT SKILLS

- Leadership
- Public Speaking
- Teamwork

#### CERTIFICATIONS

- Programming for Everybody (Getting Started with Python) Coursera
- Supervised Machine Learning: Regression and Classification - Coursera
- Unsupervised Learning, Recommenders, Reinforcement Learning - Coursera
- Advanced Learning Algorithms -Coursera

## **PROJECTS**

#### Image Denoising Using AutoEncoders in Keras and Python

Developed an autoencoder in Keras to remove noise from images by training a neural network to map noisy images to clean versions, enhancing image quality through deep learning.

#### Fake News Detection Using BERT For Contextual Learning

Implemented a fake news detection system using BERT to analyze and understand context, improving accuracy in identifying false information through advanced natural language processing techniques

#### Cifar-10 Image Classification with Keras and Tensorflow 2.0

Developed a model using Keras and TensorFlow 2.0 to classify images from the CIFAR-10 dataset, achieving high accuracy through deep learning techniques.

# Mess Management System Using MySQL for Back end, HTML, CSS, JavaScript for Front end and PHP as middle layer

Developed a mess management system with MySQL for the back end, HTML, CSS, and JavaScript for the front end, and PHP as the middle layer, streamlining operations and improving efficiency.

#### Personal Portfolio Website Using HTML, CSS and Java Script

Created a personal portfolio website using HTML, CSS, and JavaScript to showcase projects and skills, providing a professional online presence.